REMARKS

Claims 1, 11, 12, 20, 22, and 29 have been amended and claims 30-37 have been cancelled. These amendments do not add any new matter. The amendments to claim 1 and 20 are supported in the Specification on Page 7, Lines 14-21, among other places. Accordingly, claims 1-29 remain pending.

Specification Objection

The Examiner has objected to the specification because the Examiner believes the word "priori" on page 14, line 1 is a typo. It is respectfully submitted that the phrase "a priori" as used in this sentence is well known. By way of example, the phrase "a priori" is defined in American Heritage Dictionary (available online at http://education.yahoo.com/reference/dictionary/) as an adjective or adverb as follows:

1. Proceeding from a known or assumed cause to a necessarily related effect; deductive.

2a. Derived by or designating the process of reasoning without reference to particular facts or experience.

b. Knowable without appeal to particular experience.

3. Made before or without examination; not supported by factual study.

Thus, it is respectfully submitted that the specification complies with all formalities.

Rejections under 35 U.S.C. §112, second paragraph:

The Examiner has rejected claims 11 and 12 under 35 U.S.C. §112, second paragraph, as being indefinite as not providing antecedent basis for the limitation "the first threshold." Claims 11 and 12 have been amended to depend from claim 10 which provides antecedent basis for such limitation.

Rejections under 35 U.S.C. §102(e)

The Examiner rejected claims 1-4, 13, 17, 20, 21, and 26 under 35 U.S.C. §102(e) as being anticipated by Culbert (U.S. patent 5,838,968). The Examiner has also rejected claims 5-7, 14, 22, and 27 under 35 U.S.C. §103(a) as being unpatentable over Culbert in view of Nilsen (US 6,438,573). Additionally, claims 8-12, 18, 19, and 23-25 are rejected under 35 U.S.C. §103(a) as being unpatentable over Culbert in view of Mayle et al (US 6,182,022). Claims 16 and 29 are rejected under 35 U.S.C. §103(a) as being unpatentable over Culbert in view of McNally et al (US 6,259,448). The Examiner's rejections are respectfully traversed as follows.

Claim 1 is directed towards a "method for managing resource usage of a particular resource by a set of related code." In other words, resource usage of a resource by a set of
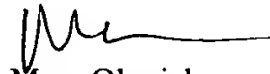
related code is tracked. Claim 1 also recites "associating a resource indicator with the <u>related</u> code that indicates an amount of resource usage of the particular resource by the related code, <u>wherein related code is defined as code which can logically be charged as a single entity for it's resource usage</u>" and "updating the resource indicator when the related code increases or decreases its collective resource usage of the particular resource. Independent claim 20 has similar limitations. Claims 1 and 20 have been amended to clarify the definition of the term "related code" as <u>code which can logically be charged as a single entity for it's resource usage</u>. By way of example, related code may include code executed by a single source or owner. By way of another example, related code may include code executed on behalf of an applet. Resource usage is tracked for related code so that one may then implement procedures with respect to the set of related code when resource usage exceeds a particular limit, for example, for such related code. For example, a single source which is executing "bad" related code may be denied access to a remote site's resources.

The primary reference Culbert merely teaches tracking of <u>global</u> resource usage. Culbert specifically discloses that "Resource master list 200 holds the state of <u>all</u> resources managed by resource manager 170" (Col. 6, Lines 64-65, Emphasis added) Culbert also recites that "For each resource managed by resource manager 170, a resource entry 210 is created" (Supra, Lines 65-66). In other words, a single resource entry is created for each resource. Culber goes on to state that "Resource Manager 170 periodically updates the usage values of <u>global</u> system resource in resource master list 200 by calling an update routine when a timer event occurs" (Col. 7, Lines 20-22, Emphasis added) Since Culbert fails to teach or suggest tracking the usage for <u>each set of related code,</u> in the manner claimed, it is respectfully submitted that claims 1 and 20 are patentable over Abe. The secondary references also fails to teach or suggest such limitation.

The Examiner's rejections of the dependent claims are also respectfully traversed. However, to expedite prosecution, all of these claims will not be argued separately. Claims 2-19 and 21-29 each depend directly from independent claims 1 or 20 and, therefore, are respectfully submitted to be patentable over cited art for at least the reasons set forth above with respect to claims 1 and 20. Further, the dependent claims require additional elements that when considered in context of the claimed inventions further patentably distinguish the invention from the cited art.

Applicant believes that all pending claims are allowable and respectfully requests a Notice of Allowance for this application from the Examiner. Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

                                        Respectfully submitted,
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